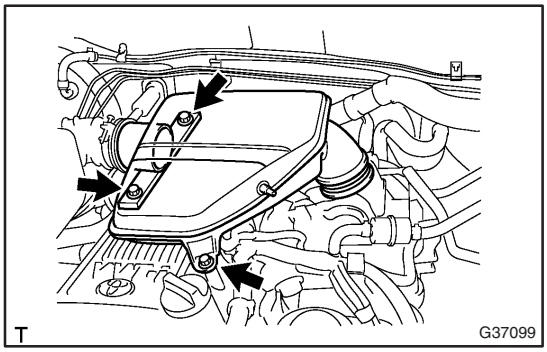
100T9–01

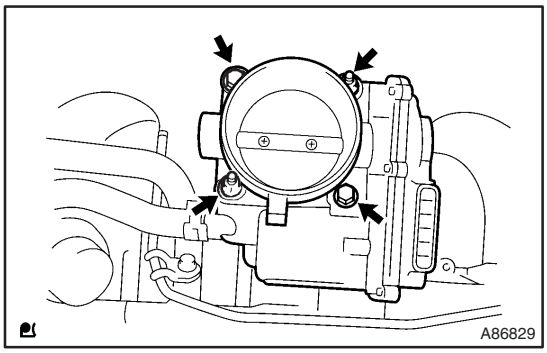
REPLACEMENT

1. DRAIN ENGINE COOLANT (SEE PAGE 16–5)
2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL



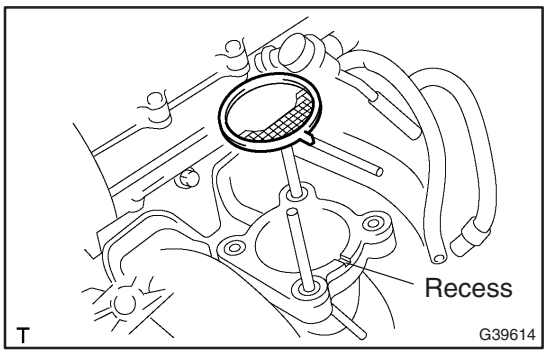
3. REMOVE INTAKE AIR CONNECTOR

(a) Disconnect the wire harness clamp from the intake air connector.
(b) Disconnect the ventilation hose No.2 and vacuum hose from the intake air connector.
(c) Loosen the 2 hose clamp bolts.
(d) Remove the 3 bolts and intake air connector.



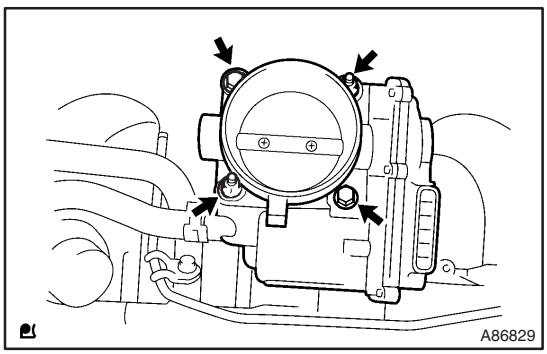
4. REMOVE THROTTLE W/MOTOR BODY ASSY

(a) Disconnect the throttle w/ motor body assy connector.
(b) Disconnect the 2 water by–pass hoses from the throttle w/ motor body assy.
(c) Remove the 2 bolts, 2 nuts and throttle w/ motor body assy from the intake manifold assy.
(d) Remove the throttle body gasket from the intake manifold.

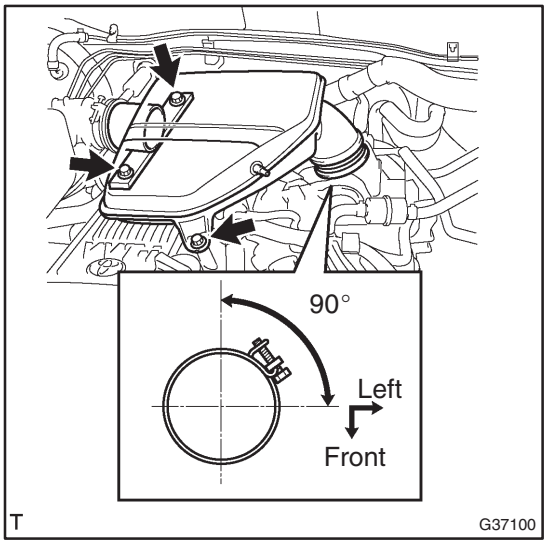


5. INSTALL THROTTLE W/MOTOR BODY ASSY

(a) Install a new throttle body gasket to the intake manifold assy.



(b) Install the 2 bolts, 2 nuts and throttle w/ motor body assy to the intake manifold.
Torque: 9.0 N·m (92 kgf·cm, 80 in.·lbf)
(c) Connect the 2 water by–pass hoses to the throttle w/ motor body assy.
(d) Connect the throttle w/ motor body assy connector.



6. INSTALL INTAKE AIR CONNECTOR

(a) Install the 3 bolts and intake air connector.
Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

NOTICE:
Temporarily tighten one of the bolts, and then tighten the remaining bolts.

(b) Tighten the 2 hose clamp bolts.
Torque: 5.0 N·m (51 kgf·cm, 44 in.·lbf)

NOTICE:
Tighten the hose clamp bolts in the positions shown in the illustration.

(c) Connect the ventilation hose No.2 and vacuum hose to the intake air connector.

(d) Connect the wire harness clamp to the intake air connector.

7. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

8. ADD ENGINE COOLANT (SEE PAGE 16–5)

9. CHECK FOR ENGINE COOLANT LEAKS